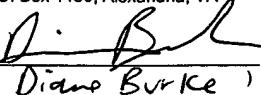




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Dated: December 2, 2004 Signature: 
(Diane Burke)

Docket No.: SION-P06-021
(PATENT)

IPW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Miller et al.

Application No.: 10/797466

Confirmation No.: 3341

Filed: March 10, 2004

Art Unit: N/A

For: SYSTEMS FOR DIFFERENTIAL ION
MOBILITY ANALYSIS

Examiner: Not Yet Assigned

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Supplemental Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Since this application was filed after June 30, 2003, copies of issued U.S. patents and published U.S. applications are not required and are not being provided. Copies of the cited foreign and non-patent references are enclosed.

In accordance with 37 CFR 1.97(g), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Supplemental Information Disclosure statement shall not be construed to be an

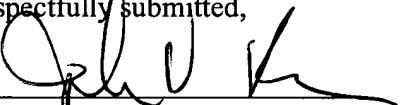
admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Supplemental Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. SION-P06-021. A duplicate copy of this paper is enclosed.

Dated: December 02, 2004

Respectfully submitted,

By 
John V. Bianco

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PTO/SB/08a/b (08-03)
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Substitute for form 1449A/B/PTO				Complete if Known	
				Application Number	10/797466
				Filing Date	March 10, 2004
				First Named Inventor	Raanan A. Miller
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	SION-P06-021

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
AA	US-2003/0052263-A1	03-20-2003	Kaufman et al.		
AB	US-2003/0132380-A1	07-17-2003	Miller et al.		
AC	US-6,639,212	10-28-2003	Guevremont		
AD	US-6,653,627	11-25-2003	Guevremont		
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AH	US-2004/0094704-A1	05-20-2004	Miller et al.		
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AM	US-6,799,355	10-05-2004	Guevremont		
AN	US-6,806,466-B2	10-19-2004	Guevremont		

FOREIGN PATENT DOCUMENTS					
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BA	WO-01/69217 A2		09-20-2001	National Research Council Canada	T

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NON PATENT LITERATURE DOCUMENTS					
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CA		Beverly, M.B. et al., "A Rapid Approach for the Detection of Dipicolinic Acid in Bacterial Spores Using Pyrolysis/Mass Spectrometry," Rapid Communications in Mass Spectrometry, Vo. 10, 455-458 (1996).			
CB		Dworzanski, J.P. et al., "Field-Portable, Automated Pyrolysis-GC/IMS System for Rapid Biomarker Detection in Aerosols: A Feasibility Study," Field Analytical Chemistry and Technology, Vol. 1, No. 5, 295-305, (1997).			
CC		Krylov, E.V., "Comparison of the Planar and Coaxial Field Asymmetrical Waveform Ion Mobility Spectrometer (FAIMS)," International Journal of Mass Spectrometry, 225, (2003) pp. 39-51.			
CD		Krylova, N. et al., "Effect of Moisture on the Field Dependence of Mobility for Gas-Phase Ions of Organophosphorus compounds at Atmospheric Pressure with Field Asymmetric Ion Mobility Spectrometry," J. Phys. Chem. A, Vol. 107, 3648-3654.			
Examiner Signature		Date Considered			

Substitute for form 1449A/B/PTO				Complete If Known	
				Application Number	10/797466
				Filing Date	March 10, 2004
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				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	2	of	2	Attorney Docket Number	
				SION-P06-021	

	CE	Snyder, A.P., "Detection of the Picolinic Acid Biomarker in Bacillus Spores Using a Potentially Field-Portable Pyrolysis - Gas Chromatography - Ion Mobility Spectrometry System," <i>Field Analytical Chemistry and Technology</i> , Vol. 1, No. 1, pp. 49-58 (1996).	
	CF	Thornton, S.N. et al., "Feasibility of Detecting Dipicolinic Acid in Bacillus Spores Using a Handheld IMS Device with Pyrolysis GC," <i>Proceedings of the 1994 ERDEC Scientific Conference on Chemical and Biological Defense Research</i> , November 1994, Aberdeen Proving Grounds, MD, 1996, pp. 601-607.	
	CG	Thornton, S.N. et al., "Pyrolysis-Gas Chromatography/Ion Mobility Spectrometry Detection of the Dipicolinic Acid Biomarker in <i>Bacillus Subtilis</i> Spores During Field Bioaerosol Releases," <i>Field analytical Methods for Hazardous Wastes and Toxic Chemicals: Proceedings of a Specialty Conference</i> , January 1997, Las Vegas, NV.	

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Application No.: 10/797466

Attorney Docket No.: SION-P06-021

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